

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W.

WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington DC 20460. Do not send the form to this address.

DATA MATRIX					
Date: March 19, 2013		EPA File Symbol	72372-xx	Page 1 of 6	
Applicant's/Registrant's Name and Address:	FMC Corporation, Peroxygens Division 1735 Market Street Philadelphia, PA 19103	Product: B-Cap TM 50 MUP	:		
Ingredient: Hydrogen peroxide (CASRN 7722	ngredient: Hydrogen peroxide (CASRN 7722-84-1, PC Code 595)				

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product Identity and Composition	44115101 44115102	FMC Corporation	OWN	
830.1600	Description of Starting Materials	44115101 44115102	FMC Corporation	OWN	
830.1620	Discussion of Production Process	44115101 44115102	FMC Corporation	OWN	
830.1650	Discussion of Formulation Process	Not Applicable	Product is a MUP		
830.1670	Discussion of Formation of Impurities	44115101 44115102	FMC Corporation	OWN	
830.1700	Preliminary Analysis	44115103	FMC Corporation	OWN	
830.1750	Certification of Limits	44115103	FMC Corporation	OWN	
830.1800	Enforcement Analytical Method	44115103	FMC Corporation	OWN	
830.1900	Submittal of Samples	pending	FMC Corporation	OWN	Volume 1
Physical and Chemical Characte	eristics				
830.6302	Color	44115104	FMC Corporation	OWN	
830.6303	Physical State	44115104	FMC Corporation	OWN	
830.6303	Odor	44115104	FMC Corporation	OWN	
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions	44115104	FMC Corporation	OWN	
830.6314	Oxidization/Reduction	44115104	FMC Corporation	OWN	
830.6315	Flammability	44115104	FMC Corporation	OWN	
830.6316	Explodability	44115104	FMC Corporation	OWN	
830.6317	Storage Stability	44115104	FMC Corporation	OWN	
830.6319	Miscibility	Waived	Waived in the Peroxy Compounds RED		

Signature La Maloney	Name and Title LuAnn Maloney, Regulatory Manager	Date 3/19/13

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DATA MATRIX

Date: March 19, 2013

EPA File Symbol 72372-xx

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Applicant's/Registrant's Name and Address:

FMC Corporation, Peroxygens Division
1735 Market Street
Philadelphia, PA 19103

Product:
B-CapTM 50 MUP

Ingredient: Hydrogen peroxide (CASRN 7722-84-1, PC Code 595)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6320	Corrosion Characteristics	44115104	FMC Corporation	OWN	
830.6321	Dielectric Breakdown Voltage	Waived	Waived in the Peroxy Compounds RED		
830.7000	pH	44115104	FMC Corporation	OWN	
830.7050	UV/Visible Light Absorption	Waived	Waived in the Peroxy Compounds RED		
830.7100	Viscosity	44115104	FMC Corporation	OWN	
830.7200	Melting Point/Melting Range	Waived	Waived in the Peroxy Compounds RED		
830.7220	Boiling Point/Boiling Range	44115104	FMC Corporation	OWN	
830.7300	Density/Relative Density	44115104	FMC Corporation	OWN	
830.7370	Dissociation Constant	Waived	Waived in the Peroxy Compounds RED		
830.7550, 830.7560, 830.7570	Partition Coefficient	Waived	Waived in the Peroxy Compounds RED		
830.7840, 830.7860	Solubility	44115104	FMC Corporation	OWN	
830.7950	Vapor Pressure	44115104	FMC Corporation	OWN	
Toxicity Testing			,		
870.1100	Acute Oral Toxicity	Waived	Waived in the Peroxy Compounds RED		
870.1200	Acute Dermal Toxicity	Waived	Waived in the Peroxy Compounds RED		
870.1300	Acute Inhalation Toxicity	Waived	Waived in the Peroxy Compounds RED		
870.2400	Primary Eye Irritation	Waived	Waived in the Peroxy Compounds RED		
870.2500	Primary Dermal Irritation	Waived	Waived in the Peroxy Compounds RED		
870.2600	Dermal Sensitization	Waived	Waived in the Peroxy Compounds RED		
870.3250	90-day Dermal - Rodent	Waived	Waived in the Peroxy Compounds RED		
870.3465	90-day Inhalation – Rat	Waived	Waived in the Peroxy Compounds RED		
870.3700	Developmental Toxicity - Rat	Waived	Waived in the Peroxy Compounds RED		
870.3700	Developmental Toxicity - Rabbit	Waived	Waived in the Peroxy Compounds RED		
870.3860	2-Ceneration Reproduction - Rat	Waived	Waived in the Peroxy Compounds RED		

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Signature / / O / O / O	Name and Title	Date
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March 19, 2013

Applicant's/Registrant's Name and Address:

Date:

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DATA MATRIX Page 3 of 6 72372-xx EPA File Symbol Product: FMC Corporation, Peroxygens Division B-CapTM 50 MUP

1735 Market Street Philadelphia, PA 19103

Ingredient: Hydrogen peroxide (CASRN 7722-84-1, PC Code 595)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
84-2A	Gene Mutation (Ames Test)	Waived	Waived in the Peroxy Compounds RED		
84-2B	Structural Chromosomal Aberration	Waived	Waived in the Peroxy Compounds RED		
84-4	Other Genotoxic Effects	Waived	Waived in the Peroxy Compounds RED		
Ecological Effects					
850.2100	Acute Avian Oral – Quail/Duck	Waived	Waived in the Peroxy Compounds RED		
850.2200	Avian Dietary - Duck	Waived	Waived in the Peroxy Compounds RED		
850.1075	Fish Toxicity – Rainbow Trout	Waived	Waived in the Peroxy Compounds RED		
850.1010	Invertebrate Toxicity	Waived	Waived in the Peroxy Compounds RED		
Environmental Fate					
835.xxxx	Environmental Fate - All	Waived	Waived in the Peroxy Compounds RED		

Comments

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Date Name and Title Signature Lean Maloney 3/19/13 LuAnn Maloney, Regulatory Manager

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DATA MATRIX March 20, 2013 Date: EPA File Symbol 72372-xx Page 4 of 6 Product: Applicant's/Registrant's Name and Address: FMC Corporation, Peroxygens Division B-CapTM 50 MUP 1735 Market Street Philadelphia, PA 19103 Ingredient: Hydrogen peroxide (CASRN 7722-84-1, PC Code 595)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			FMC Corporation	OWN	
			FMC Corporation	OWN	
			FMC Corporation	OWN	
			Product is a MUP		
			FMC Corporation	OWN	
			FMC Corporation	OWN	
			FMC Corporation	OWN	
			FMC Corporation	OWN	
			FMC Corporation	OWN	Volume 1
			FMC Corporation	OWN	
			FMC Corporation	OWN	
			FMC Corporation	OWN	
• • • • • • • • • • • • • • • • • • • •			FMC Corporation	OWN	
			FMC Corporation	OWN	
			FMC Corporation	OWN	
			FMC Corporation	OWN	
	•		FMC Corporation	OWN	
			Waived in the Peroxy Compounds RED		

Signature / / / / / / / / / /	Name and Title	Date
Kellon Maloney	LuAnn Maloney, Regulatory Manager	3/20/13

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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			Waived in the Peroxy Compounds RED		
:			FMC Corporation	OWN	
			Waived in the Peroxy Compounds RED		
			FMC Corporation	OWN	
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Signature	Name and Title	Date
della Maloney	LuAnn Maloney, Regulatory Manager	3/20/13
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Waived in the Peroxy Compounds RED		
			Waived in the Peroxy Compounds RED		
			Waived in the Peroxy Compounds RED		
			Waived in the Peroxy Compounds RED		
			Waived in the Peroxy Compounds RED		
			Waived in the Peroxy Compounds RED		
			Waived in the Peroxy Compounds RED		
			Waived in the Peroxy Compounds RED		

Comments

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Signature

Head Maloney, Regulatory Manager

LuAnn Maloney, Regulatory Manager

Date 3/20/13